

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-76 (Cancelled)

77. (Currently Amended) A process for producing dichloropropanol, comprising subjecting glycerol to a reaction with a chlorinating agent in the presence of a carboxylic acid catalyst to produce dichloropropanol, wherein the carboxylic acid catalyst is selected from the group consisting of ~~mono-carboxylic acids containing 5 or 6 carbon atoms~~, Dicarboxylic dicarboxylic acids selected from glutaric acid and adipic acid, and ~~Poly~~ poly carboxylic acids selected from tri- and tetra-carboxylic acids.

78. (Previously Presented) The process according to Claim 77 wherein the carboxylic acid is selected from glutaric acid and adipic acid.

79. (Previously Presented) The process according to Claim 78 wherein the carboxylic acid is adipic acid.

80. - 84. (Cancelled)

85. (Previously Presented) The process according to Claim 77 wherein glycerol is subjected to a reaction with a chlorinating agent, with the addition of the carboxylic acid catalyst.

86. (Previously Presented) The process according to Claim 77 wherein the process is carried out in a reactor and wherein the carboxylic acid catalyst is introduced in the reactor.

87. (Previously Presented) The process according to Claim 77, wherein the chlorinating agent is an aqueous solution of hydrogen chloride with a hydrogen chloride content higher than or equal to 4 % by weight.

88. (Previously Presented) The process according to Claim 77, wherein the chlorinating agent comprises substantially anhydrous hydrogen chloride.

89. (Previously Presented) The process according to Claim 86 wherein the carboxylic acid catalyst is a pure or purified carboxylic acid catalyst and the carboxylic acid catalyst is introduced into the reactor in solution in one of the reactants.

90. (Previously Presented) The process according to Claim 89 wherein the reactant is glycerol.

91. (Previously Presented) The process according to Claim 89 wherein the reactant is aqueous hydrochloric acid.

92. (Previously Presented) The process according to Claim 86 wherein the carboxylic acid catalyst is a pure or purified carboxylic acid catalyst and the carboxylic acid catalyst is introduced into the reactor in a solvent selected from water, glycerol monochlorohydrin and dichloropropanol.

93. (Previously Presented) The process according to Claim 77, wherein the reaction is carried out continuously.

94. (Previously Presented) The process according to Claim 77, wherein the reaction is carried out in the liquid phase.

95. (Previously Presented) The process according to Claim 77, further comprising subjecting the dichloropropanol to a dehydrochlorination reaction to produce epichlorohydrin.

96. (Previously Presented) The process according to Claim 95, further comprising reacting the epichlorohydrin to produce an epoxy resin.

97. (Cancelled)

98. (Previously Presented) The process according to Claim 77 wherein the carboxylic acid is a poly carboxylic acid selected from tri- and tetra-carboxylic acids.

99. (Previously Presented) The process according to Claim 77 wherein the carboxylic acid is glutaric acid.